

May 29, 2020

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

License No.: 24-20091-01

Amendment Request

Please amend license number 24-20091-01 for R. M. Wester and Associates, Inc. as follows:

Please change the Radiation Safety Officer to Joseph D. Koch, PhD, and the Assistant Radiation Safety Officer to Robert M. Wester. Joseph Koch's resume is attached.

All other conditions of the license are to remain the same.

Please feel free to contact me if you have any questions or need additional information.

Sincerely,



Robert M. Wester
President/RSO
rwester@rmwest.com



Joseph D. Koch, PhD
Director of Operations/Asst. Radiation
Safety Officer
jkoch@rmwest.com

Joseph D. Koch, PhD, RPIH

SUMMARY OF QUALIFICATIONS

Joseph Koch has extensive experience in the development, implementation and training for Environmental Health and Safety and Radiation programs. His experience also includes industrial hygiene and health physics monitoring as well as performing safety inspections, risk assessments, ergonomics assessments and audits. He is familiar with OSHA, NRC, EPA, DOT and IATA regulations. He also has experience in human resources areas of workers' compensation, EEOC and health programs along with experience in facilities management. He is a recognized expert in the areas of hazardous and mixed wastes and the transportation of hazardous materials and is a Qualified Expert in the State of Missouri in Radiation Safety (QE046).

PROFESSIONAL EXPERIENCE

Director of Operations/Laboratory Director/Asst. RSO 9/11 - Present
R.M. Wester and Associates, Inc.
St. Peters, MO

Responsible for the overall operations of the company to include scheduling, marketing, customer support and project management.

Serves as Radiation Safety Officer for High Energy Devices, LLC.

Developed first in U.S. radioactive materials license for a client to manufacture and distribute directly to hospitals, dose quantities of radiopharmaceuticals.

Safety Manager 8/07- 7/11
MC Industrial (Division of McCarthy Building Co.)
St. Louis, MO

Manage site safety and provide training for heavy industrial construction activities.

ConocoPhillips – Wood River, IL Refinery
US Steel – Granite City, IL

Corporate Manager Health and Safety 10/06 – 4/07
Bunzl Distribution
St. Louis, MO

Developed the corporate health and safety program to include standardized procedures, accident prevention and facility audits. Also responsible for the oversight of the workers' compensation program and hazardous materials transportation program.

Manager, Health, Safety, Facilities, Security/Radiation Safety Officer 5/01 – 10/06
Tyco/Healthcare/Mallinckrodt
St. Louis, MO

Develop, implement and provide training for the health and safety and radiation safety programs. RSO for a Type A Broad Scope License. Manage the security program and officers and provide assistance to the director of facilities. Provide safety, hazardous material and industrial hygiene support for the Hazelwood Campus.

Was a member of the Tyco International Facilities Team that negotiated national contracts for security services, security hardware, HVAC services, waste management and cafeteria/food services.

Environment, Health and Safety Specialist/ Asst. RSO 12/96 – 5/01
R.M. Wester & Associates, Inc.
St. Peters, MO

Provide consulting services and training in Health Physics, Radiation Safety, Industrial Hygiene, Risk Assessment, Hazardous Materials Transportation and Environmental Compliance to industrial and hospital clients. Served as assistant radiation safety officer. Served as Radiation Safety Officer for the following clients:

bioMerieux, Inc, St. Louis, MO 10/99 – 5/01

Novus International, Inc. St. Charles, MO 10/97 – 5/01

Manager, Environmental Health and Safety/Radiation Safety Officer 1987 – 12/96
Quanterra Environmental Services
St. Louis, MO

Responsible for the development, implementation, training and maintenance of the environmental health and safety, radiation safety and hazardous waste management programs for the St. Louis facility. Performed industrial hygiene and health physics monitoring as required. Also served as the facilities manager.

Developed the Quanterra corporate Radiation Protection Policy and the Manual of Practice for the Shipment of Hazardous Material and served as a member of the corporate EHS review team which was responsible for the development and review of all corporate health and safety and environmental policies and procedures. Also developed the corporate DOT training program and several site health and safety training programs. Was a member of the process improvement team which was responsible for increasing productivity and reducing costs.

Performed site health and safety/radiation safety consultation services on a \$20 million Department of Energy Contract at a former weapons facility. Also performed sales and customer service functions in support of the current staff.

EDUCATION

Doctor of Philosophy, Occupational Safety and Health Engineering Columbia Southern University Orange Beach, Alabama	1/95
Master of Science, Occupational Safety and Health Engineering Columbia Southern University Orange Beach, Alabama	11/94
Bachelor of Arts, Philosophy/Liberal Arts Cardinal Glennon College St. Louis, MO	5/86

ADDITIONAL TRAINING

OSHA 500 Construction Outreach Instructor 1/08
Tyco International Safety Auditor, 12/01
Conger/Elsa Root Cause/Accident Investigation, 10/01
Managing Ionizing Radiation for the Industrial Hygienist, AIHCE, 5/94
Hazardous Waste Identification, Department of Energy, 4/94
Fundamentals of Laboratory Ventilation, AIHCE, 4/93
Authorized User of Radioactive Material, IT Corp, 40 hours, 4/93
Basic Hazardous Material Handling, Department of Energy, 4/93
Basic Radioactive Materials Handling, Department of Energy, 4/93
Practical Approaches to Laboratory Waste Management, ACS, 5/92
Health Physics Technician, IT Corporation, 24 hours, 1/91
RCRA Hazardous Waste Operations, McCoy and Associates, 7/91
Nine Hours of Masters Level Course in Human Resources, Webster University, 1987

PROFESSIONAL MEMBERSHIPS (PAST)

Registered Professional Industrial Hygienist, 04110497, 5/97
American Industrial Hygiene Association
Health Physics Society – St. Louis Chapter, Board of Directors 1998 – 2000, Secretary 2001, President 2002 – 2006
Association of Professional Industrial Hygienists
Listed in Marquis Who's Who in Science and Engineering
Listed in Marquis Who's Who in America
Listed in Strathmores Who's Who

Scope of Experience with Radioactive Materials Management

MATERIAL	FORM	LIMIT
Any byproduct material listed in 10 CFR 33.100 schedule A, except as specified below	Any	As specified in 10 CFR 33, Schedule A Column II
Molybdenum-99	Generators	40 Curies
Technetium-99	Generators	40 Curies
Iodine-125	Any	4 Curies
Samarium-153	Any	10 Curies
Rhenium-186	Any	5 Curies
Rhenium-188	Any	5 Curies
Tungsten-188	Any	5 Curies
Lutetium-177	Any	5 Curies
Astatine-211	Any	200 microCuries
Strontium-90	Any	100 mCi
Cesium-137	Any/Sealed Sources	10 Curies
Cobalt-60	Any	500 mCi
Americium-241	Sealed Sources	5 Curies
Ni-63	Sealed Sources	50 mCi
Any byproduct material with atomic numbers 1-83	Any	10 ³ X 10 CFR Part 30 Appendix B
Natural Uranium	Any	500 lbs.
Natural Thorium	Any	500 lbs.
Plutonium	Any	2 grams
U-233	Any	2 grams
U-235	Any	340 grams
Hydrogen-3	Any	3 Curies
X-Ray, CT-Scan	Industrial	

Song, Taehoon

From: jkoch@rmwester.com
Sent: Friday, May 29, 2020 1:03 PM
To: Parker, Bryan
Subject: [External_Sender] License Amendment Request 24-20091-01

Bryan,

In keeping with the paperless, contact free, environment, attached is an amendment request for R. M. Wester and Associates, Inc. Lic. No. 24-20091-01, to name Joseph D. Koch, PhD as the RSO and Robert M. Wester as the assistant RSO. Mr. Wester is going into semi-retirement.

Please let me know if you need any additional information.

Thank you,

Joe

Joseph D. Koch, PhD
Director of Operations
R. M. Wester and Associates, Inc.
jkoch@rmwester.com
636-928-9628